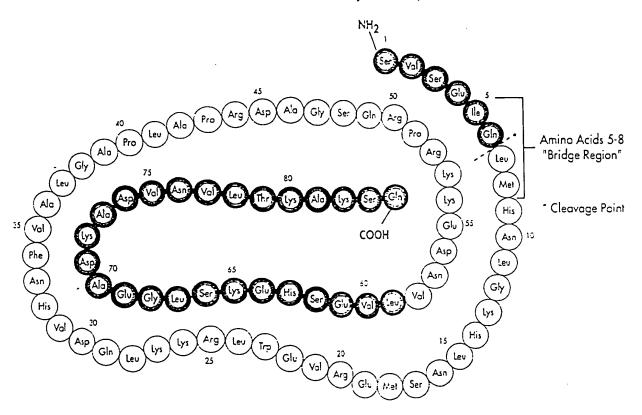
Title: METHODS, KITS, AND ANTIBODIES FOR DETECTING PARATHYROID HORMONE First Inventor: Thomas L. CANTOR

Docket No.: 532212000623

Sheet 1 of 17

FIG. 1

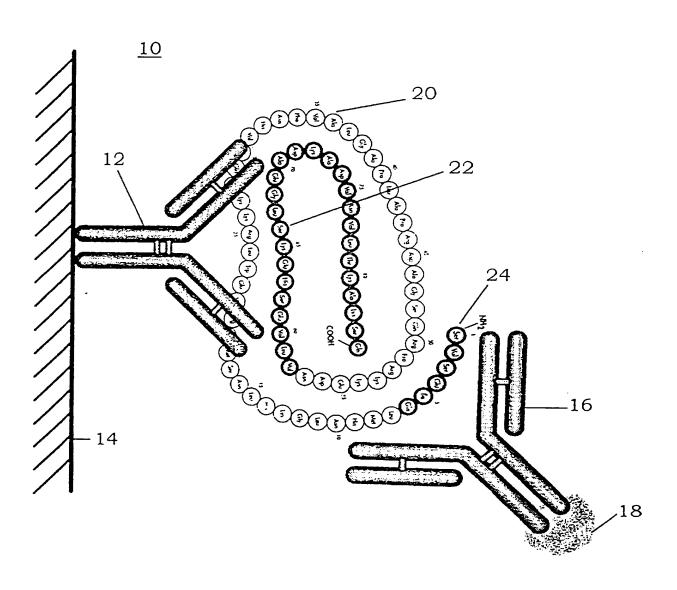
Whole Human PTH (1-84)



First Inventor: Thomas L. CANTOR Docket No.: 532212000623

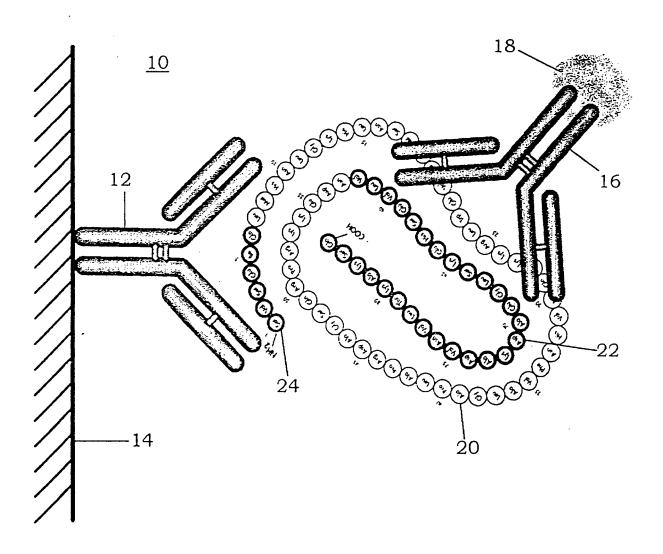
Sheet 2 of 17

FIG. 2



Title: METHODS, KITS, AND ANTIBODIES FOR **DETECTING PARATHYROID HORMONE** First Inventor: Thomas L. CANTOR Docket No.: 532212000623 Sheet 3 of 17

FIG. 3

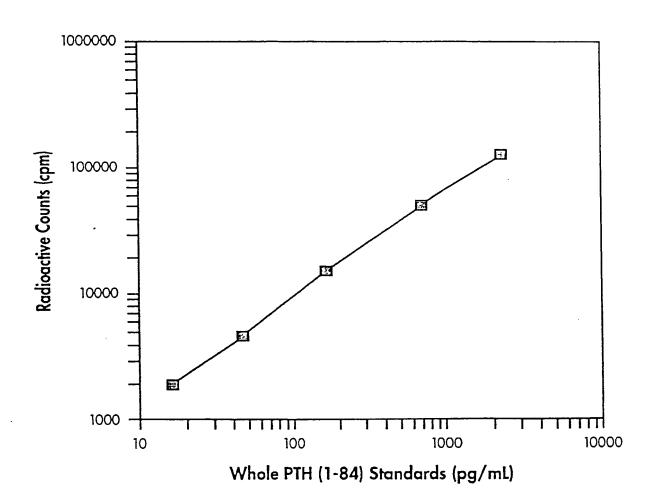


First Inventor: Thomas L. CANTOR Docket No.: 532212000623

Sheet 4 of 17

FIG. 4

Standard Curve for Whole PTH Assay



First Inventor: Thomas L. CANTOR

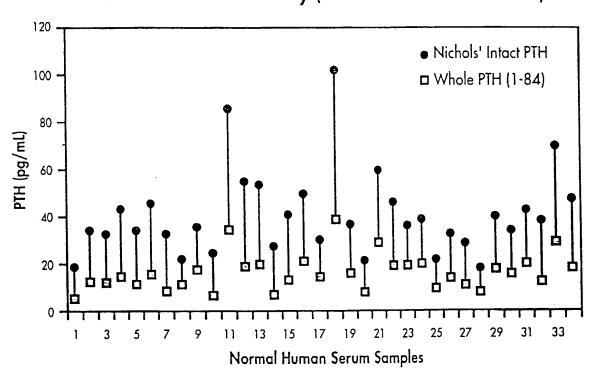
Docket No.: 532212000623

Sheet 5 of 17

FIG. 5

Normal Value Comparison

Whole PTH Assay (with PTH 1-8 Antibody as Tracer)
versus
Nichols' Intact PTH Assay (with PTH 7-84 Interference)



First Inventor: Thomas L. CANTOR Docket No.: 532212000623

Sheet 6 of 17

FIG. 6A

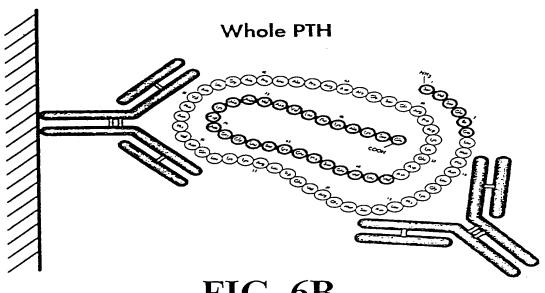
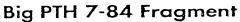
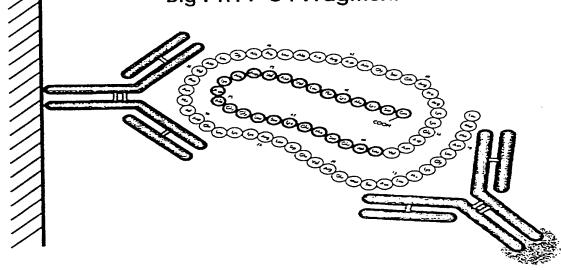


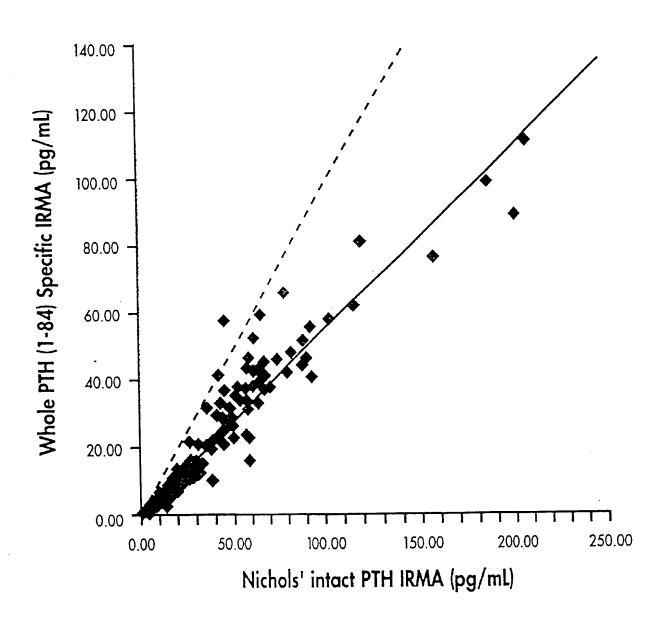
FIG. 6B





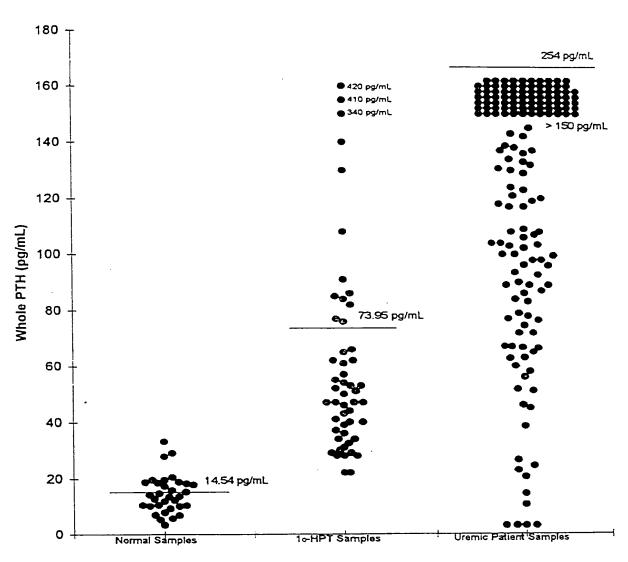
First Inventor: Thomas L. CANTOR Docket No.: 532212000623
Sheet 7 of 17

FIG. 7



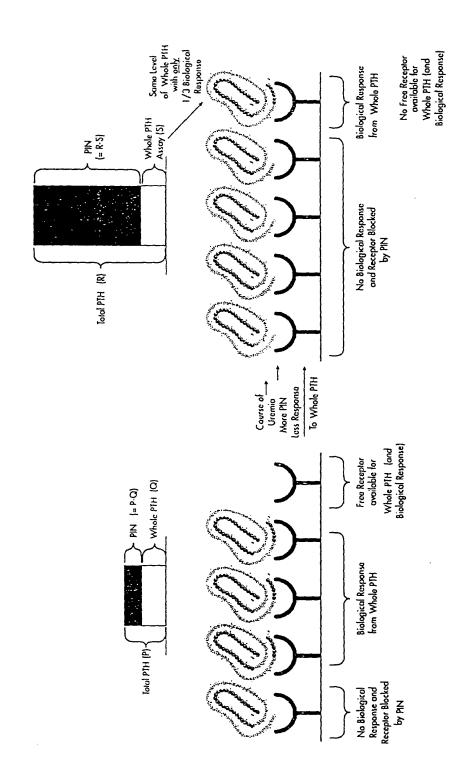
Title: METHODS, KITS, AND ANTIBODIES FOR DETECTING PARATHYROID HORMONE First Inventor: Thomas L. CANTOR Docket No.: 532212000623 Sheet 8 of 17

FIG. 8



Sample Groups

Title: METHODS, KITS, AND ANTIBODIES FOR DETECTING PARATHYROID HORMONE First Inventor: Thomas L. CANTOR Docket No.: 532212000623 Sheet 9 of 17

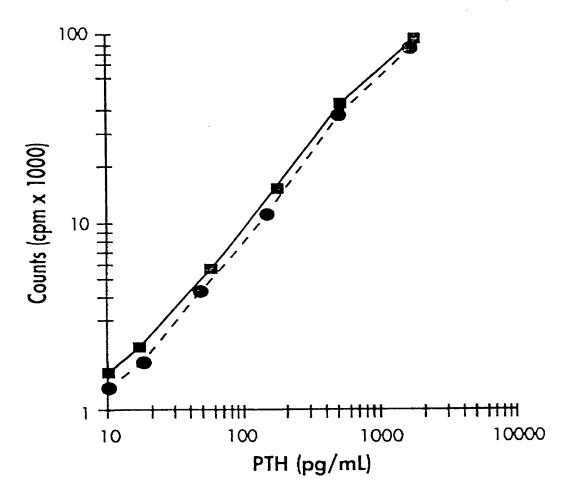


First Inventor: Thomas L. CANTOR Docket No.: 532212000623

Sheet 10 of 17

FIG. 10

Intact PTH IRMA -Total PTH



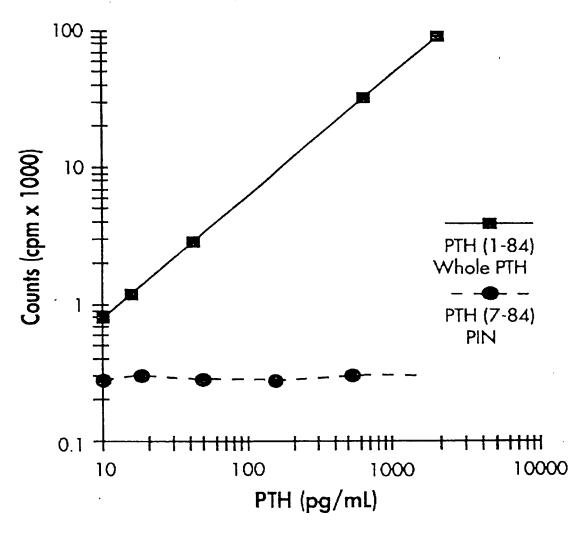
First Inventor: Thomas L. CANTOR

Docket No.: 532212000623

Sheet 11 of 17

FIG. 11

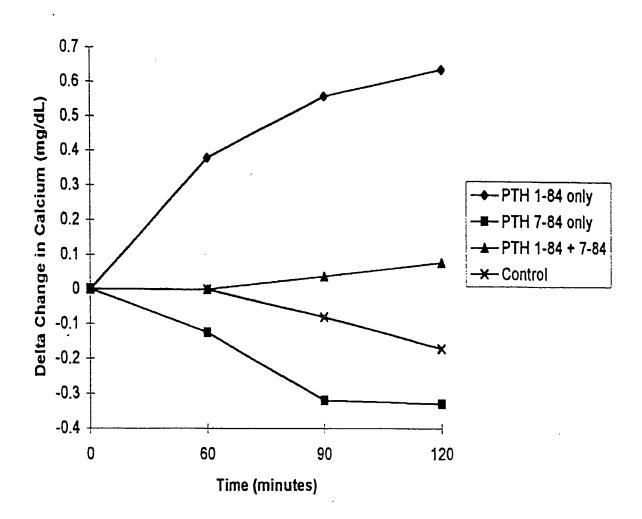
Whole PTH IRMA



First Inventor: Thomas L. CANTOR Docket No.: 532212000623

Sheet 12 of 17

FIG. 12



First Inventor: Thomas L. CANTOR

Docket No.: 532212000623

Sheet 13 of 17

FIG. 13

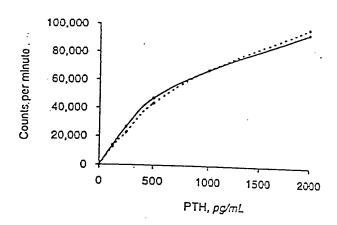
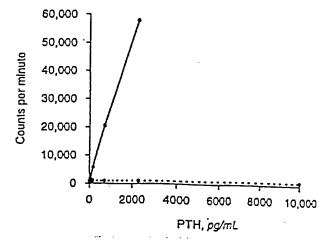


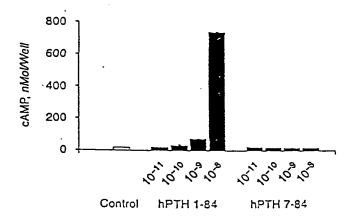
FIG. 14



Title: METHODS, KITS, AND ANTIBODIES FOR DETECTING PARATHYROID HORMONE First Inventor: Thomas L. CANTOR Docket No.: 532212000623

Sheet 14 of 17

FIG. 15



First Inventor: Thomas L. CANTOR Docket No.: 532212000623

Sheet 15 of 17

FIG. 16

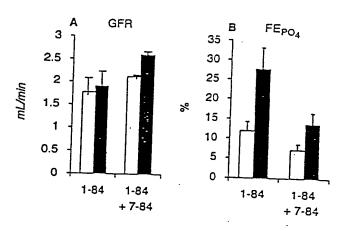
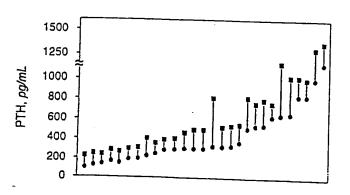
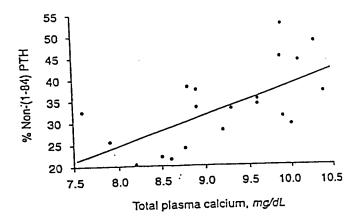


FIG. 17



DETECTING PARATHYROID HORMONE First Inventor: Thomas L. CANTOR Docket No.: 532212000623
Sheet 16 of 17

FIG. 18



First Inventor: Thomas L. CANTOR Docket No.: 532212000623

Sheet 17 of 17

FIG. 19

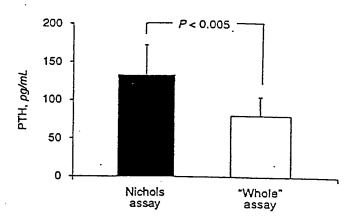


FIG. 20

